

optical integrator of said light-source-image forming means along a plane perpendicular to an optical axis of said optical integrator is proportional to the ratio of longitudinal and transverse length of each lens element of said optical integrator for forming light source images based on the beam from said light-source-image forming means.

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31. (new) A scanning exposure apparatus according to claim 30, wherein said reticle stage moves said reticle in a direction perpendicular to an optical axis of said apparatus and along a short side of a rectangular configuration of each lens element of said optical integrator, and said wafer stage moves said wafer in a direction perpendicular to an optical axis of said apparatus and along a short side of a rectangular sectional configuration of each lens element of said optical integrator.

R E M A R K S

Claims 1-31 are pending in this application.

Claims 21-31 have been added to particularly point out and distinctly claim that subject matter which the Applicants regard as their invention. Support for new claims 21-24 can be found throughout the specification and the drawings. Support for new claims 25 and 26 can be found throughout the specification, and in particular, for example, on page 29 of the specification, lines 9-26, and Figure 11. Support for claims 27 and 30 can be found in the specification on page 26, line 19, to page 28, line 21. Support for claims 28 and 31 can be found in the specification on page 25, lines 6-12 and

in Figure 5. Support for claim 29 can be found throughout the specification and claims 25 and 26. No new matter has been involved in the above amendments to claims. Accordingly, it is respectfully requested that the amendments be entered by the Examiner.

The Examiner is specifically authorized to call Applicants attorney if such a call would advance prosecution of this application.

No fee is believed to be due for this Amendment. Should any fee be required, please charge any such fee to Pennie & Edmonds Deposit Account No. 16-1150.

Respectfully submitted,

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